PATENT TH1961

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Application No.:

09/841,296

Confirmation No.:

3881

Filing Date:

April 24, 2001

Inventors:

Wellington et al.

Title:

IN STTU THERMAL

PROCESSING OF A

HYDROCARBON

CONTAINING FORMATION TO PRODUCE A MIXTURE CONTAINING OLEFINS,

OXYGENATED

HYDROCARBONS, AND/OR

**AROMATIC** 

**HYDROCARBONS** 

Examiner:

W. D. Griffin

Art Unit:

1764

Atty. Dkt. No.:

5659-03600/EBM

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

DATE OF DEPOSIT:

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail on the date indicated above and is addressed to:

Convissioner for Patents

P.O. Box 1450 indda(VA 2231∯

## AMENDMENT: RESPONSE TO OFFICE ACTION MAILED JUNE 13, 2003

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office action of June 13, 2003, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Remarks/Arguments begin on page 8 of this paper.

An Appendix including amended drawing figures is attached following page 12 of this paper.